

# SOUTH PRODUCTION NOTES

May 24-25, 2015  
3-11, 11-7 Shift Notes

**BASF EMPLOYEES**  
116 Last Recordable  
631 Last Lost Time  
65 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## #1 MED / AI 5635

3-11, 11-7

Running good, mixer kicked out early Sunday morning but OK now. Continue.

## #1 RC / AI 5635

3-11, 11-7

Continue and maintain feed rate of approx. 500 lbs/hr. Make sure suction at .35-.40

Exhaust to Trimer

## #2 MED line / Styrene Trial:

3-11 Finishing last batch of drums late day shift, put steam on mixer for 4 hours then shut down and open up to dry out.

11-7 Drying

## #2 RC/ Styrene Trial:

3-11 Spiral was fixed and restarted. If still OK by midnight shift, start up feed.

11-7 If spiral still OK, start feed up midnight shift. Need to do the following:

\*First thing, remake bag 2 from Lot 3. Label will be on the work desk by #2 calciner.

\*The bag to be remade is up on 2<sup>nd</sup> floor, and marked "Refeed at end, lower temps to 300 degrees"

Exhaust to F1

## #3 MED line / AI 5635:

3-11, 11-7

Pins being changed out end of day shift...batches were running bad. Restart, and let Scoggins know if any issues. Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix).

## #3 RC / AI-5635

3-11, 11-7

Continue to feed. Oversize screen changed to .176 x ½ per John Bodmann

**Need oversize discharge line reworked so drop is more vertical to spiral (DL Page)**

**Exhaust to CTO**

**#4 RC / D-1135 next:**

**3-11, 11-7**

**Continue. Oversized drum needs to be refed to Calciner.**

**Exhaust to 4 DC**

**#5 RC / Catoxid:**

**3-11, 11-7**

**Continue. Feed screw turned up to 11 hertz Saturday morning and holding there. Will evaluate filters and receiver on Sunday for any dust accumulation or other problems. MUST watch for any powder discharge on roof or in building. Any issues, contact Rob.**

**Please take SA for this product, Gemini machines are now working.**

**Exhaust to 5 DC**

**#6 RC & Dryer / D 0761 ZSH done, D 0759 next**

**Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.**

**NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.**

**Exhaust to Sly Scrubber**

**6 Tank / Ni 2458 solution**

**Tank is empty.**

**New Pfaudler / D-1135:**

**3-11, 11-7 Continue**

**Have extruder operator help with feeding the national.**

**2<sup>nd</sup> floor will be a regulated area until more IH testing can be done.**

**7 Tank Ni-2458 Solution:**

**Cleaning.**

**Old Pfaudler / D 0759 next**

**Inspection complete. Need to install lid.**

### **National Dryer / D-1135**

**3-11, 11-7**

Continue on when pfadler batches resume. Once this run is complete, we will need Schirmer to bead blast the dryer belt.

### **PK Blender / AI-3915 Pill Mix:**

**3-11** Will rinse out PK and let dry, then try running later this afternoon

**11-7** Continue if batches ran on afternoon

When running, be sure to use 112 bags. We cannot use 120 bags for pill mix.

### **Abbe Blender / 5206 Done**

Hold. Transfer Pump will need to be replaced. Needed it for the west pfadler.

### **Tower 3 / Empty for E 474:**

**3-11, 11-7** Unloaded and washed down, hold for weekend. It will eventually be loaded, then sheave change before the start of E-474 early the week of May 25.

### **Tower 6 / E 406:**

**3-11, 11-7** Running, continue

### **North Screener / Cu-0860:**

**3-11, 11-7** Continue...switch to E 406 when 0860 done

### **South Screener / Cu 0860:**

**3-11, 11-7** Still having issues with solenoid (still will not shut off when reaching weight)... Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should have been in on Thursday or Friday, but nothing installed yet. Continue to monitor and run in manual. Switch to E 474 when 0860 done on this screener.

### **#2662 (west) Pill Machine / AI-3915:**

**3-11, 11-7** Continue when manpower permits. More mix lifted to 2<sup>nd</sup> floor Sunday

### **#2664 (east) Pill Machine / AI-3915:**

**3-11, 11-7** Continue when manpower permits. More mix lifted to 2<sup>nd</sup> floor Sunday

### **TK #2 / BE 0101 done**

Finished with batches, Kiln is done



### **TK #4 / Cu 0540:**

**3-11, 11-7** Running. Scale has been fixed. Switching to Cu 0540 in supersacks WOW for rollers for DC drum. #8 burner repaired by Dave V.

### **Harrop Kiln / Al 4096 next:**

**HOLD** Zone 1 recirculation blower bad shape. Could be down for a while. Check status at the end of day shift with Matt Wilbond.

**NOTE: All raws are in the pole barn. 22,000 lbs.**

**NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

### **Building 27 Belt Filter / 6081:**

**3-11** Hold for analysis and instructions

**11-7** Hold for analysis and instructions

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1<sup>st</sup> floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor. If we have any bags of material, need to transfer to North end.

### **Priorities:**

Priorities 1 through 8 should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK**
- 2) West Pfaudler/National Dryer/#4 RC**
- 3) #3 MED/#3RC**
- 4) Harrop Kiln**
- 5) Horne Tabletting**
- 6) HC-11 precip/dry (if we get the ok to continue after we get the results from the 2 single sized batches)**
- 7) #1 MED/#1RC**

- 8) #4 Tunnel Kiln (should be transitioning from X-540 to Cu-0540 later today)**
- 9) #2 MED/#2 RC**
- 10) Reduction Screening**
- 11) Reduction Towers**
- 12) East Pfaudler clean up**
- 13) HC-11 Dryer/Calciner clean up**